

Sugimatsu, A. and Yahara, S.  
DOSAGE DU GROUPE CARBONYLE DE LA CELLULOSE A L'AIDE DE LA METHODE DE REDUCTION AU BOROHYDRURE DE SODIUM (Determination of Carbonyl Groups in Cellulose by the Sodium Borohydride Reduction Method). 11p. FX-1174.  
Order from OTS, ETC or CNRS \$0.80 62-26471

Trans. in French of Kami-pa Gikyoshi (Japan) 1960,  
v. 14, no. 113 [p. 516-521].

DESCRIPTORS: \*Wood pulp, \*Cellulose, \*Carbonyl radicals, Quantitative analysis, Reduction, \*Borohydrides, Sodium compounds.

(Materials--Wood, TT, v. 10, no. 9)

62-26471

- I. Sugimatsu, A.
- II. Yahara, S.
- III. F/X-1174
- IV. Centre National de la Recherche Scientifique, Paris (France)

Office of Technical Services

On the Nymph and Larva of the Formosan Large  
Tick, by M. Sugimoro. 72  
JAPANESE, per, J Jap Soc Vet Sci, Vol XVI, No 1,  
1937, pp 11-16.  
MEW NIH No 4-1-66

Sugimoro, M.

Sci - S/N  
May 66

301,325

Histochemical Observations on the Rabbit  
Blood Cell and Hemopoietic Tissues, Especially  
on the Effects of Nitamin and Ten, by T.  
Katahira, E. Sasaki and A. Sugimoto.

JAPANESE, per, Gann, Vol 45, 1954, pp 519-  
521.

ASLIB-GB58

Sci

Aug 58

72,782

<p>Sugimoto, Kyuchi and Kondo, Hideo. PREPARATION OF LOW-VISCOSITY MILK OF LIME. [1960] 6p. Order from LC or SLA mi\$1.80, ph\$1.80 61-10165  Trans. of Japanese patent report publication no. 2619/55, 15F 222, pub. 21 Apr 55, applied for 6 Feb 53, patent application 1984/53., by Asahi Glass Co., Inc., Tokyo  Quicklime is slaked to form milk of lime, and the sus- pension of slaked lime particles or milk of lime is used as starting liquid.</p> <p>(Chemistry: Inorganic, TT, v. 5, no. 2)</p>	<p>61-10165</p> <p>1. Calcium oxides--Physical properties 2. Title: Milk of lime I. Sugimoto, K. II. Kondo, H. III. Patent (Japan) pub. 30-2619</p> <p>Office of Technical Services</p>	
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Notes on the Ticks in the Formosan Mountain Reservation for the Aborigines, by M. Sugimoto,  
15 pp.

JAPANESE, per, J. Centr Soc Vet Med Tokyo, Vol L, 1937, pp 303-340.

MIN 3-45

Sci - Biol

Apr 59

85-4024

Classification Marked See Remarks Below In Margins  
X-Ray Attached. Photo by [redacted]  
SAC [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]  
PP 1140-1750 [redacted]  
BCC RME-SJW

40

Sci-Page  
Aug 64

200,175

Studies on Synthetic Analgesics, by M. Sugimoto,  
S. Saito, 12 pp.

JAPANESE, por, Yakugaku Zasshi (Journal of the  
Pharmaceutical Society of Japan), Vol LXXIII, No 7,  
Jul 1953, pp 757-760.

NIH

Scientific - Chemistry

CRS 65/Feb 1955

21,251

Sugimoto, Tohitaka and Hiki, Shizuo.  
EXTRACTION OF VOICE PITCH FROM THE VIBRA-  
TIONS OF THE OUTER SKIN OF THE TRACHEA.  
[1981] Sp. 2 refs.

Order from SLA \$1.10

62-10074

Trans. from [Symposium on Pitch Extraction from the  
Voice] In p., n.d.

DESCRIPTORS: \*Speech transmission, Sound trans-  
mission, Intelligibility, \*Pitch discrimination,  
\*Microphone, Vibration, Frequency modulation,  
\*Voice communication systems, Skin.

Experiments showed that the pitch can be extracted  
more accurately from the vibrations of the outer skin  
of the trachea than from the voice itself. In this way

(Research Methods--Communication Theory, TT,  
v. 7, no. 9) (over)

62-10074

I. Sugimoto, T.  
II. Hiki, S.

206162

Office of Technical Services

(U-2001)

Reorganization of Production and Planning at the Aktyubinsk X-Ray Equipment Plant, by S. Tlegennov, A. Subbotin,  
6 pp.

RUSSIAN, per, NaKhrodnaya Khoz Kuzbass,  
No 7, 1961, pp 15-18.

JPRS 12039

181.337

USSR  
Econ  
Jan 50

Reorganization of Production and Plan-  
plant at the Aktyubinsk X-Ray Equipment  
Plant, by S. Tlegenev, A. Subbotin.  
6 pp.

RUSSIAN, per, NaKhrodnaya Khoz Kazakh,  
No 7, 1961, pp 15-18.

JPRS 12039

USSR  
Econ  
Jan 62

181.331

The Use of Colimycin in Genitourinary 16 p.  
Infections, by K. Sugimura, S. Nakashima.  
JAPANESE, per, Hinyokika Kiyo, Vol 9, 1963,  
pp 472-477.  
SLA TT-65-14545

K Sugimura

Sci-BAM  
Jul 66

307,600

(FDD 20587)

On the Immune Serum of So-Called Bovine Influenza, by Sugimura Katsuji, 20 pp.

JAPANSE, no per, Nihon Juishikai Zasshi, Vol V,  
No 8, Tokyo, Aug 1952, pp 249-252.

CIA/FDD/U-6194

FE - Japan

Sci - Medicine, vet.

18247

Procedure to Correcting for Matrix Effects in Fluorescent  
X-Ray Analysis (Part II), by Masaharu Saito, 15 pp.  
JAPANESE, new, Bunseki Kagaku, Vol 22, 1968,  
pp 475-483. 3691718

EDC REIC-130

Sci - Phys  
Mar 64

251,967

The Wave Filtering Process of the Tracheal Cauer Wall, by  
Kiko (Tomizuka) Sugimoto, Sada-Akira Hashimoto, et al, 6 pp.  
JAPANESE, per, Acoustical Society of Japan, Journal, 1961.  
9218849

Environmental Cell Res Lang Cir  
E-T-J-63-6

Sci - Biol  
Feb 64

369,126

79  
Pitch Sustained and Periodic Power Spectral Distribution of  
Speech Sounds, by Tomihiko Yamamoto, 77 pp.  
JAPANKEI, pp. Electrical Communication Laboratory  
Technical Journal, Japan, Vol XI, No 2, 1942, pp 327-362.  
9696161  
Amer Museum Doc  
T-J-63-2

Sci : Chem

Mar 68

275,046

Several Properties of Vocal Cord Vibrations Observed  
From the Vibrations of the Tracheal Outer Wall, by  
S. Iiki, T. Sugimoto, SPP.

JAPANESE, rpt, Radio Communications Research Center,  
1961. 9639727.

Emanuel Coll Res Lang Ctr  
E - T - J - 63 - b

Sci & Biol & Med Sci  
Jan 63

246, 130

Several Properties of Vocal Cord Vibrations  
Observed from the Vibrations of the Tracheal Outer  
Wall, by T. Sugimoto.  
JAPANESE, rpt, Meeting of the Acoustical Society  
of Japan, 1961, pp 4-63  
NLL/773.75 1964

T. Sugimoto

Sci -  
Aug 67                    336,460

On the Forecasting of Clear Air Turbulence, by  
S. Sugimoto, and K. Cho, 22 pp.

JAPANESE, per, Journal of Meteorological Research,  
Vol XIV, 1962, pp 80-93. 9690734.

DIC R18C-115

248,319

248,319

Cancer and Nucleic Acid, by Sugimura Takashi,  
JAPANESE, per, Sogo Igaku, Vol 20, No 12,  
1963, pp 17-22.  
JPRS CSO; SF-4571

T. Sugimura

S-357/67

Sci-B&M  
Mar 67

318,142

Studies of the Nucleic Reaction, by K. S. Aoyagi,  
K. Sugino, 6 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXIX,  
No 10, 1958, pp 56-38.

ERDL, Ft Belvoir  
T-1079

Sci  
Jun 61

158,035

Studies of the Anode Reaction, by K. S. Aoyagi,  
K. Sugino, 6 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXIX,  
No 10, 1958, pp 56-38.

ERDL, Ft Belvoir  
T-1079

Sci  
Jun 61

158,035

Direct Electrolysis Method of Preparation of NaCl, by  
K. Sugino, M. Yamashita.

JAPANESE, per, J Electrochem Soc Japan, Vol XV, pp  
61-63, 1947.

Insdoc-T16<sup>b4</sup>

Sci - Chem  
Aug 58

70,626

Electrolytic Preparation of Chlorate  
from Chloride, by Kichiro Sugimura,  
Motaji Yamashita, 7 pp.  
JAPANESE, patent, 176,029, 1946.  
SLA TT-64-20726

*Kichiro Sugimura*

338,787

Sci  
Aug 67

Sogino, Kiyoshi  
ELFEN ORGANIC CHEMISTRY, [1961] [26] p. (Hanser  
Verlag) 57 refs. ALRDL 1105 RIN 1693  
Order from OLA or SEA \$2.00 61-28940

Trans. of Kazuhi [1957] v. 12, p. 349-358.  
Also available from RIN \$50.00 as RIN 1693.

DESCRIPTION: Electrochemistry; Organic compounds;  
Cathodes (Electrolytic cell); Reduction; Mercury electrodes;  
Catalysis; Electrolysis; Anodes (Electrolytic cell);  
Oxidation; Electrolytic cell; Bibliography.

(Chemistry - Organic - 11, v. 9, no. 1)

61-28940

I. Sogino, K.  
II. AEROL, 1105  
III. RIN, 1693  
IV. Army Engineering Research  
and Development Laboratories,  
Fort Belvoir, Va.  
V. Research Information Service,  
New York

10-16-62

Office of Technical Services

Production of Polyvinyl Chloride Filament or Film, S. Yonotsui, N. Sugino, H. Izumi.  
JAPANESE Patent SHO 42-15 828  
RTC 69-10395-III

N. Sugino

Sci-Mat  
July 69

386,814

Catalysis of Nickel Carbonyl, by H. Tsuchi,  
[unclear]

[unclear] Batt. Inst. Phys. Chem. Ind. Tokyo  
Jpn. Journ., 1953, pp. 1024-1025.

TIL Br 4622

Sci - Chem  
Area 58

57, 209

The Correlation Between the Molecular  
Structure of Polyvinyl Chloride and Its  
Combustion Products, by Sugio Otani.  
JAPANESE, per, Kogyo Kagaku Zasshi, Vol  
65, No 10, pp 1617-1622.  
NASA TT F-12,029

63

Sci-Chem  
Mar 69

377,553

Study of factors affecting blast furnace  
coker coke. I - A Crecent on the reaction  
system in the blast furnace. II - Study  
of reduction in blast furnace No. 1 Blast  
furnace by H. Sugisawa, et al.  
J. Jpn. Inst. Met., per. Itertu to no. 1, Vol 46,  
No. 1, 1961, pp 1091-1093 - 1, pp 1095-  
1100 - II.  
1961 1093

73

H Sugisawa

101-  
1093

Sub. 786

Many of the reaction systems in the first  
instance. Pt. I, by I. Matsuura, et al.  
JINRA, per, Tetsutaro Iwase, Vol 46  
pp. 1001-1093.  
\* L.D. Cuba

70

H Sugisawa

RECORDED BY  
SAC/ LA  
FBI - LA

MASANORI SUGISHITA

Experimental Studies of Skin and Lung Cancer Produced  
by Non-Reduced Quinone, 23 pp.

JAPANESE, Gann, Vol 41, No 2-3-4, Dec 1950, 125-127.

X-618

National Institutes of Health  
Bethesda, Maryland

116 b0

TAKIZAWA, Nobujiro  
SUGISHITA, Masataka

The Carcinogenic Action of Quinone on Skin and Lung  
Tissue of Mice. (4-Pages)

Japanese, Gann, XXXIX, Nos. 2,3,4.

X-552

Translated at the  
National Institutes of Health  
Bethesda, Md.

A11661

Effect of ATP on the Cone Action Potential, by  
G. Mitarai, Y. Sugita,

JAPANESE, per, Nippon Ganka Gakka Zasshi, Vol LXI,  
Ec 8, 1957, pp 1325-1332.

MEH 10-13-62

Sci - Biology

Dec 62

217,889

HOW TO HAVE A BETTER COMPANY, BY ICHIJI SUGITA,  
204 PP.

JAPANESE, 279 PP.

ACSI 1-1366  
ID 2198517

FE-JAPAN

MIL

13 AUG 62

206,268

On the Wear Pattern for the Linings in  
Basic Oxygen LD Furnaces, by K. Gaba,  
K. Sugita,

JAPANESE, par, Tetsu To Hagane, Vol XVII,  
No 3, 1961, pp 343-345.

HB 5227

Sci - Eng  
Dec 61

175,005

Sintered-Type Alkaline Storage Batteries -  
Preparation and Cell Performance of Negative  
Plate, by K. Sugita.

JAPANESE, per, J of the Electrochemical Society  
of Japan, Vol XXIII, 1955, pp 632-636.

INSDOC-T1905

Sci

Aug 58

72,344

Sintered-Type Alkaline Storage Batteries. (Part  
II). Preparation and Performance of Positive  
Plate, by K. Sugita.

JAPANESE, per, J of the Electrochemical Society  
of Japan, Vol XXIV, 1956, pp 300-306.

INSDOC-T1906

Sci

Aug 58

72,347

Attempts to Analyze Metabolism. Report No 1,  
by M. Sugita, 29 pp.

JAPANESE, Busseiron Kenkyu (Studies of the  
Physical Properties of Matter), No 30, 1950,  
pp 15-26.

ME 9-6

Scientific - Biology  
Nov 56 CTS

40,420

Etude Petrographique de l'erosion du Revetement d'un  
Haut Fourneau, by K. Sugiura, Y. Kuroda.

JAPANESE to FRENCH, per, Nippon Yogyo Kyokai-shi,  
Vol LXIII, No 709, 1955, pp 249-258.

CDS I.T.3414

S-1

Nov 61

Magnetic Properties or Iron Polarized in any  
Direction, by J. Sugiura.

JAPANESE, <sup>INT.</sup> Res. Electrotechnical Lab Report,  
No 300, 1930, pp 1-321.

CSGB 2276

Sci.  
Min/Met  
Jan 63

220,873

Volume Transport in the Sea Area East Off Sanriku  
From March to August 1950, by Jiro Sugiura.

JAPANESE, par, Oceanographic Report of the  
Central Meteorological Observatory, Vol III,  
No 3, Tokyo, July 1954, pp 64-68.

Navy Tr 1326/HO 363

Sci - Geophysics  
PE - Japan  
Ocean Geographical

35,977

May 1956

Taro Culture of Palauans, by Ken-ichi Sugiura,  
21 pp.

JAPANESE, per, Geographical Research, Vol 1,  
No 8, 1942, pp 1017-1035.

Dept of Interior  
209(900) qUn34pr No 718

Sci - Biol

222,473

Feb 63

Changes With Time in Intracutaneous Tuberculin Reactions, by Shokun Sugiura, Koso Sasaki, 3 pp.

JAPANESE, per, Jika Zasshi (Acta Paediatrica Japonica), Vol LII, No 1, 20 Mar 1948, pp 3, 4.  
CIA D 151138

MM

Scientific - Medicine

22,200

CBS 66/Mar 1955

Recombination of Hydrogen Atoms on Metal Surfaces.  
I. Recombination on the Surface of Vaporplated  
Copper, Silver, and Sodium, by K. Nakada, T.  
Sugimura, S. Shida, 23 pp.

JAPANESE, ver, Chem Soc Japan, Pure & Chem Sect,  
76, 1955, pp 64-69.

SLA 58-31

Sci

Jul 59

92,417

TT-65-13751

Field 11B

Sugihara, T.; Murakami, K.; Tanaka, H.; Akimoto, H.  
RESEARCH ON RADIATION SHIELDING MATERIALS.  
PAPER 2. RADIATION SHIELDING PROPERTIES OF  
GLASSES OF THE Li<sub>2</sub>O-F<sub>2</sub>O-B<sub>2</sub>O<sub>3</sub> SYSTEM. 8p, 6refs.  
Order from SLA: \$1.10 as TT-65-13751

Trans. of Yogyo Kyokaishi (Japan) v72 n5 p71-5 1964.

I. Title: Radiation...

MR 664

Expansion of Chinese Communications, by Sugiyama,  
15 pp.

JAPANESE, per, Denki Tsushin, Nov 1956.  
CIA 565624

234th Signal Detachment (Intel)

47, 839

PE - China  
Economic  
May 1957 CTB/dex

A JAPANESE VIEW OF CHINESE JOURNALISTS, BY  
SUGAYAMA ICHINORI, 7 PP.

JAPANESE, PER, ASA KEIZAI-SHO, NO 97, 3 AUG 1963,  
PP 1-6.

JPRS 22371

FE-CHINA  
REC  
DEC 63

22371

Formation of Cl<sub>2</sub> by the Oxidation of NaCl,  
Pyrite and SO<sub>2</sub>, by K. Sugiyama, T. Takahashi. 67  
JAPANESE, per Kogyo Kagaku Zasshi,  
Vol LXVI, No 12, 1963, pp 1773-1777.  
Chem Trans Sv No 2564

K. Sugiyama

Sci-Chem  
Mar 67

322,143

Simple Method for Determining the Particle  
Size of Chlorine Aerosol, by I. Sano, Y.  
Fujitani, K. Sugiyama, 7 pp.

JAPANESE, per, J. Chem Soc Japan Pure Chem  
Sect, Vol LXXVI, 1955, pp 466-468.

AEC Tr 2408

Sci - Chemistry

32,483

Study on Enriching the Diet of Patients, by  
L. Yanagi, N. Sugiyama, 5 pp.

JAPANESE, per, Ministry of Education, Scientific  
Testing Studies. Report of the Committee for the  
Study of Enriched Foods (for 1951), 1952, pp 72-74.

NIH Tr No 1124

30,776

YE - Japan  
Soc - Medicine

Methods of Organic Qualitative Analysis, by  
Motonaga Sugiyama, 15 pp.

*Eunekki Kagaku*  
JAPANESE, per, ~~Japan Analyst~~, Vol XI, 1942,  
pp 587-595. 9200977

AEC-tr-5409

Sci - Chem  
Jan 63

220, 840

67

Study of the Heat Transfer of Gaseous Oils  
during Polymerization Reactions, by  
A. S. Klyushin and I. Baba,  
JOURNAL OF POLYMER SCIENCE, VOL XXIII,  
NO. 11, NOV., 1949, 945-945.  
U.S. EDITION (C.I.T. 2539)

501-1115  
P.R. 67

524,151

12 472

US-14

SUGIYAMA S., FUJITSU M.

Effective thermal conductivities in packed beds

Journ. of the Chem. Engineer. of Japan, 24, No. 1, 12-19 (1960)

JJ-2467. \$ 18.50 - English

E u r a t o m

Projective Geometry Applied to Color and  
Colorimetry, by Y. Sugiyama, 9 pp.

JAPANESE, per, Oyo Butsuri, Vol XXVIII, No 12,  
1959, pp 677-680.

SLA Cu-10991

Sci

Apr 61

146, 168

Sugiyama, Y., Fukuda, T., and Tabata, O.  
ON THE L/Y RATIO. [1960] 10p. 13 refs.  
Order from SLA m\$1.80, ph\$1.80 60-18131

Trans. of Oyo Butsuri (Japan) 1959, v. 28, no. 12,  
p. 681-687.

The heterochromatic brightness L of colored samples which have similar luminous reflectance Y was measured by using the gray scale, and the equal L/Y curves were drawn on the chromaticity diagram. The results obtained by two observers did not always coincide and there were some differences among the brightness levels. Though Y values are same, everyone judges generally that blue colors are more bright than yellow colors and the bluer the color, the brighter it appears. These results were caused by uncertainties in the luminosity curve and by the non-linearity of the responses of receptors in the eyes.

(Physics--Optics, TT, v. 5, no. 4)

60-18131

I. Colorimetry--Theory  
I. Sugiyama, Y.  
II. Fukuda, T.  
III. Tabata, O.

Office of Technical Services

Sugiyama, Yoshio.  
COMPARISON OF DIFFERENT COLOR-DIFFERENCE  
FORMULAS BY USING RANK CORRELATION  
METHOD. [1961] 4p. 3 refs.  
Order from SLA m:\$1.80, ph:\$1.80

61-10591

Trans. of Oyo Butsuri (Japan) 1959, v. 28, no. 11,  
p. 668-669.

61-10591  
1. Colors--Standards  
1. Sugiyama, Y.

(Physics--Optics, TT, v. 5, no. 12)

Office of Technical Services

Infra-Red Adsorption Studies on Uranyl Salt  
Solutions in Organic Solvents. Valency-Vibration  
Spectra of Coordinated Water in Hydrates of  
Uranyl Nitrate, by V. N. Vdovenko, D. N.  
Suglobov, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 1,  
1960, pp 51-56.

Cleaver-Hume Press

Sci

127,608

Sep 60

Mutual Solubility in the System Uranyl Nitrate  
Water-Isopropyl Ether, by V. M. Vdovenko,  
I. G. Sugloboba, 5 pp.

RUSSIAN, per, Radiokhim, Vol IV, No 4, 1962,  
pp 388-392.

CB

Sci  
Apr 64

255,021

The Luminescence Spectra of the Coordination Compounds  
of Uranyl Nitrate, by G. I. Kobyshev, D. N. Suglobov.  
4 pp.

SSSR

RUSSIAN, per, Dok Ak Nauk, Vol CXX, No 2, 1958  
pp 330-332.

Consultants Bureau

Sci - Chem

22/6/59

89,994

Determination of the Heat of Dissolution  
of Hydrates of Uranyl Nitrate in Diethyl  
and Dibutyl Ethers, by V. M. Vlovensko,  
I. G. Saglebova, 8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,  
No 7, 1958, pp 1573-1577.

ABC-tr-4455  
PL-480

Sci  
May 62  
PST 377

195,337

S-213/60

(NY-3821).

Investigation of the System Uranyl Nitrate - Water -  
Dibutyl Ether. Solubility Isotherm at 25°, by  
V. M. Vdovenko, I. G. Suglobova, 14 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, № 6,  
1958, pp 1403-1409.

JPRS 2521

Sci - Chem  
Apr 60

113,852

Analyses of Laws and Regulations Under 1945  
Constitution, by Sugipto, 9 pp.

INDONESIA, per, Nimbar Indonesia, Vol XLI,  
No 38/39, Djakarta, 10 Oct 1959.

CIA/FID Sum 2503

PI - Indonesia  
Soc  
Mar 60

111,189

Species of Genus Coccophagus Westw. (Hymenoptera,  
Chalcidoidea) From Szechwan Province, China, by  
E. S. Sugonyayev, P'eng Chung-yun, 5 pp.  
RUSSIAN, per, Entomolog Oboz, Vol XXXIX, No 3, 1960,  
pp 701-707.

AIBS

Sci -  
May 61

153, 129

Some Parasites (Hymenoptera, Chalcidoidea) of Scale  
Insects in the Leningrad Region, by E. S. Sugoniayev,  
8 pp.

RUSSIAN, per, Entomolog Gvoz, Vol XXXVII, No 2, 1958,  
pp 308-318.

AIRS

Sci -  
Jan 61

135,279

On the Species of the Genera Allies to Aphycus  
Mayr. (Hymenoptera, Chalcidoidea) From the European  
Parts of USSR, by E. S. Sugonyayev, 16 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXIX, No 2,  
1960, pp 364-383.

AIBS

Sci

Mar 61

141,310

Discussion Meeting on Development of New Weapons, by Tamotsu Saito, Yoshikata Sugimura, Shuichi Takahashi.

JAPANESE, per, Arms and Technique, No 1, 1962,  
pp 5-17.

319th MI Bn  
I-1477-A  
ID 21985455

PK - Japan  
LA  
Econ, Mil  
18 Sept 62

211, 056

Relations Between the Amount of Precipitins in  
the Circulating Blood and the Intensity of  
Anaphylactic Shock in Dogs, by M. Ciratea,  
G. Subaciu.

CHIRMAN, per, Allergic und Asthma, Vol VII, No 6,  
1961, pp 345-353.

NIN 9-26-62

Sci - Med

218,880

Dec 62

(NY-62947L3)

Comparative Research on Nonspecific Pharmacodynamics of Neuroleptic Drugs, by S. Simionescu-Carepancea, M. Corneanu, G. Subaciu, 23 pp.

RUMANIAN, per, Studii si Cercetari de Fiziologie, Vol V, No 3, 1960, pp 587-596.

JPRS 9643

Sci ~ Med  
Aug 61

163,331

Impulse High Frequency Ion Source, by G. S.  
Malkiel, B. I. Suhanov, 4 pp.

RUSSIAN, per, Pribory i Tekh Espt, No 3,  
1958, pp 100, 101.

AEC Tr 3542

Sci - Phys  
Mar 59

82, 891

A Theory of Underwater Reverberation Due to Sound Scattering, by G. M. Suharevskiy, 4 pp.

FRENCH, per, Comptes Rendus de l'Academie des Sciences de l'U.R.S.S., Vol LV, No 9, 1947, pp 813-816.

SLA 60-14316

Sai  
Feb 62  
Vol III, No 11

182,779

(LC-3001)

Strengthen the Revolutionary Women's Movement,  
by Suharti, 6 pp.

INDONESIAN, np, Karian Rakjat, 17 Aug 1961, p 3.

JPRS 12078

Asia - Indonesia  
Pol  
Feb 62

180. 891

(DC-2)03)

h  
Speech x by Student, Representing Bayan Ongor Aymak  
at the XIVth Congress of the Mongolian People's  
Revolutionary Party, 10 pp.

MONGOLIA, np, Unen, 6 Jul 1961, p 6.

JPRS 1206C

Asia - Mongolia  
Pol - Congress  
5 Feb 62

Stahlbau, J.  
Plankhardt, M.

Die Stiesserei, Vol. 21, 11 figures, 17 references;  
220 words; 1934.

Effect of Copper on Gray Cast Iron.

Polymer trees, Order No. 174, \$3.30

A9237

Moisture Balance in the Process of Underground  
Gasification, by A. A. Agroakin, T. M. Suhotin-  
skaya, N. A. Fedorov.

RUSIAN, per, Podzemnaya Gasifikatsiya Ugley,  
No 1, 1958, pp 28 - 28.  
75

Dept of Interior  
TM 7, E 57, No 69

Sci - Fuels, Geophys

100, 435

Nov 59

Heat Treatment is Indispensable for Aluminum and  
Aluminum Alloys, by M. J. Suhr, 10 p.

FRENCH, per, Rev de Metallurgie, 1930, Vol XXVII,  
No 10, pp 563-569.

SLA 59-20454

Sci  
Mar 60  
Vol 3, No 1

110,993

On the Electrical Polarization of Hydrogen Adsorbed on Clean Metal Surfaces and Its Effect on the Recombination of Hydrogen Atoms, by R. Suhmann, H. Czeoch,

GERMAN, per, Z. Physik, Chem., Vol XXVIII, 1935,  
pp 215-235.

ABC UCRL-T-126

Sci - Nuc Phys

Apr 60

115,089

On the Determination of Elementary Processes  
In Formic Acids Decomposition on Nickel  
Contact by Reciprocal Action of Electrons,  
by R. Suhrmann, G. Wedler, 10pp.  
GERMAN, Jper, Zeitschrift fur Elektrochemie,  
Vol 60, 1956, No 8, pp 80-815  
CFSTI TT-64-16826.

*A. J. S. 1962.02.02*

303,029

Sci - Chemistry  
Apr 67

Electronic Reciprocal Action in the  
Chemisorption on Conducting Surfaces, by R.  
Suhrmann, 17pp.  
GERMAN, per, Zeitschrift fur Elektrochemie,  
Vol 60, 1956, No 8, pp 804-815.  
CPSTI TT-6-16826

*R. Suhrmann*  
373,000

Sci - Chemistry  
Apr 57

On the Determination of Elementary Processes  
in Oxygen Adsorption on Transparent  
Bismuth Films by Resistance Measurement, by R.  
Suhrmann, H. Keune, 10pp.  
GERMAN, per, Zeitschrift fur Elektrochemie,  
Vol 60, 1956, No 8, pp 898-905.  
CFSRI TT-6 -18091

Sci - Chemistry  
Apr 67

Electronic Interaction During Chemisorption of  
Hydrogen on Evaporated Nickel Films, by R. Suhrmann,  
Y. Mizushima, et al., 26 pp.

GERMAN, per, Zeit Physik Chem, Vol XX, 1959,  
pp 332-352.

AEC-SCL-Tr-480

Sci - Phys

Aug 63

341,326

The Semi-Conductor Properties of the Systems  
Potassium-Antimony, Caesium-Antimony, Potassium-  
Indium, Caesium-Indium, by R. Suhrmann,  
Cl. Kangro, 4 p.

GERMAN, per, Naturwissenschaften, 1953, Vol XL,  
No 4, pp 137-138.

SLA 59-17962

S  
Sci  
Mar 60  
Vol 2, No 11

109,561

On the State of Adsorption of Foreign Molecules on  
Conductive Surfaces, by R. Suhmann, 40 pp.

GERMAN, per, Z Elektrochem, Vol LVI, No 4, 1952,  
pp 351-360.

SLA 57-996

Sci - Chemistry  
Oct 57

34,425-

On the Electrical Polarization of Hydrogen Adsorbed on Clean Metal Surfaces and Its Effect on the Recombination of Hydrogen Atoms, by  
R. Sulzmann, E. Esch.

Full translation.

RUSSIAN, per, Zhur Fiz Khim, Vol 28, 1935,  
pp 281-310.

ABO Tr 1234

Scientific - Physics

A7382

<p>Suhrmann, Rud. and Clausius, Klaus. THE PREPARATION OF PURE ALKALI METALS. (1963) 10p. (figs. omitted) 14 refs. Order from SLA \$1.10</p> <p>Trans. of [Zeitschrift für Anorganische und Allgemeine Chemie] (Germany) 1926 [v. 132] p. 52-58.</p> <p>DESCRIPTORS: *Alkali metals, Purification, Preparation, Degradation.</p> <p>(Metallurgy, TT, v. 10, no. 7)</p>	<p>63-16170</p> <p>I. Suhrmann, R. II. Clausius, K.</p> <p>1247399</p> <p>Office of Technical Services</p>	
--	--	--

(SF-3530)

NEW LITERATURE OF MINORITY NATIONALITIES  
FOLLOWS COMRADE MAO TSE-TUNG'S TEACHING, BY  
SU HSIAO-HSING, 9 PP.

CHINESE, PER, MIN-TZU TUAN-CHIEH, NO 4, 1962,  
PP 17, 18.

JPRS 14735

FE - CHINA  
POL.  
AUG 62

205,987

Position of the Indonesian Army in the Community,  
by Col Suhud, 5 pp.

INDONESIAN, per, Yudhagama, No 70, Apr/May 1957,  
Encl to R 263-57, QARMA.

ID 975117

FE Indonesia  
Econ  
Mil  
Oct 57

54,178

Fission of Antimony by High-Energy Protons, by,  
A. K. Lavrukhina, YE. E. Rakovskiy, Sy Hung-Yuei,  
pp [7.]

(K)

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XI,  
No 2, 1961 pp, 409-418.

A T  
SOV Phys-JETP  
Vol XIII, No 2

167,517

Sci  
Aug 61

The Electrical Activity of the Muscles and  
Chemical Thermoregulation in Albino Rats of  
Various Ages, by K. P. Ivanov, Den Su-1, 8 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XLVI, No 1, 1960, pp 64-70.

Pergamon Press

Sci

Aug 60

126, 653